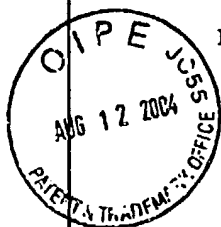


FORM PTO-1449

Atty. Docket No.:  
M61.12-0377Appl. No.:  
09/842,416LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT

First Named Inventor:

Alejandro Acero

Filing Date

April 25, 2001

Group Art:

2655


OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CA	J. Cardoso, "Infomax and Maximum Likelihood for Blind Source Separation." In <i>IEEE Signal Processing Letters</i> , vol. 4, no. 4, pages 112-114, 1997.
CB	C. Jutten and J. Herault, "Blind Separation of Sources, Part I: An Adaptive Algorithm Based on Neuromimetic Architecture." In <i>Signal Processing</i> , vol. 24, no. 1, pages 1-10, 1991.
CC	T.W. Lee, "Independent Component Analysis: Theory and Applications," Kluwer Academic Publishers, 210 pages, 1998.
CD	T.W. Lee, M. Girolami and T. Sejnowski, "Independent Component Analysis Using an Extended Infomax Algorithm for Mixed Subgaussian and Supergaussian Sources." In <i>Neural Computation</i> , vol. 11, pages 417-441, 1999.
CE	B. Pearlmutter and L. Parra, "A Context Sensitive Generalization of ICA." In M. Mozer, M. Jordan & T. Petsche, editors, <i>Advances in Neural Information Processing</i> , vol. 9, pages 613-619, Cambridge MA, 1997. MIT Press.
CF	J. Platt and F. Faggin, "Networks for the Separation of Sources that are Superimposed and Delayed." In <i>Proceedings of the Neural Information Processing Systems Conference</i> , 1991, pages 730-737, 1991.
CH	E. Weinstein, M. Feder and A. Oppenheim, "Multi-Channel Signal Separation by Decorrelation." In <i>IEEE Transactions on Speech and Audio Processing</i> , vol. 1, no. 4, pages 405-413, 1993.
CI	D. Yellin and E. Weinstein, "Criteria for Multichannel Signal Separation." In <i>IEEE Transactions on Signal Processing</i> , vol. 42, no. 8, pages 2158-2167, 1994.
CJ	M. Zibulevsky and B. Pearlmutter, "Blind Source Separation by Sparse Decomposition in a Signal Dictionary." University of New Mexico Technical Report, No. CS99-1, 1999.
CK	
CL	
CM	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	Atty. Docket No.: M61.12-0377	Appl. No.: 09/842,416
 <p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p>	First Named Inventor: <b>Alejandro Acero</b>	
	Filing Date <b>April 25, 2001</b>	Group Art: <b>2655</b>

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Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
HV	BA	6,040,831	3/21/00	Nishida	345	340
HV	BB	6,046,722	4/4/00	McKiel, Jr.	345	145
HV	BC	6,081,266	6/27/00	Sciammarella	345	341
HV	BD	6,088,031	7/11/00	Lee et al.	345	352
HV	BE	6,097,390	8/1/00	Marks	345	348
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HV	BG	6,122,381	9/19/00	Winterer	381	17
HV	BH	6,647,119	11/11/03	Slezak	381	17

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HV	BI	Amari S., Cichocki A. and Yang H.H. "A New Learning Algorithm for Blind Separation". In D.S. Touretzky, M.C. Mozer and M.E. Hasselmo, editors, <i>Advances in Neural Information Processing Systems</i> , Vol. 8, pages 757-763. MIT Press, 1996.
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HV	BK	H. Attias and C.E. Schreiner, "Blind Source Separation and Deconvolution: The Dynamic Component Analysis Algorithm," <i>Neural Computation</i> , vol. 10, pages 1373-1424, 1998.
HV	BL	M. Brandstein, "Explicit Speech Modeling for Distant-Talker Signal Acquisition," preprint, 1998.
HV	BM	M. Brandstein, "On the Use of Explicit Speech Modeling in Microphone Array Applications." In <i>Proceedings of ICASSP</i> , pages 3613-3616, 1998.
HV	BN	M. Brandstein and S. Griebel, "Nonlinear, Model-Based Microphone Array Speech Enhancement." In <i>Theory and Applications of Acoustic Signal Processing for Telecommunications</i> , J. Benesty and S. Gay editors, Kluwer Academic Publishers, 2000.
HV	BO	J. Cardoso, "Blind Signal Separation: Statistical Principles." In <i>Proceedings of the IEEE</i> , vol. 90, no.8, pages 2009-2026, 1998.


EXAMINER:

DATE CONSIDERED:

Huyen X Vo

10/27/04

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 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		First Named Inventor: <b>Alejandro Acero</b>	
		Filing Date <b>April 25, 2001</b>	Group Art: <b>2655</b>

## U.S. PATENT DOCUMENTS

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<i>HV</i>	AB	5,052,685	10/1/91	Lowe et al.	273	460
<i>HV</i>	AC	5,138,660	8/11/92	Lowe et al.	381	17
<i>HV</i>	AD	5,272,757	12/21/93	Scofield et al.	381	25
<i>HV</i>	AE	5,291,556	3/1/94	Gale	381	17
<i>HV</i>	AF	5,436,975	7/25/95	Lowe et al.	381	17
<i>HV</i>	AG	5,448,287	9/5/95	Hull	348	39
<i>HV</i>	AH	5,473,343	12/5/95	Kimmich et al.	345	145
<i>HV</i>	AI	5,487,113	1/23/96	Mark et al.	381	17
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<i>HV</i>	AK	5,768,393	6/16/98	Mukojima et al.	381	17
<i>HV</i>	AL	5,862,229	1/19/99	Shimizu	381	17
<i>HV</i>	AM	5,867,654	2/2/99	Ludwig et al.	395	200.34
<i>HV</i>	AN	5,872,566	2/16/99	Bates et al.	304	460
<i>HV</i>	AO	5,993,318	11/30/99	Kousaki	463	35

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	Document No.	Date	Country	Class	Sub Class	Translation Yes No
	AP					
	AQ					

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
EXAMINER:	<i>Hugen X Vo</i>	DATE CONSIDERED: <i>10/27/04</i>

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